

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5911619").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/28 14:14
L2	178	ECMD or ((electrochemical adj mechanical) adj deposit\$3) or (electrochemical-mehanical adj deposit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/28 14:24
L3	2	("6176992").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/28 15:08
L4	328	(205/222).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/28 15:14
L5	176	(205/221).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/28 15:08
L6	455	(205/157).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/28 15:08
L7	518	(205/123).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/28 15:09
L8	269	(205/640).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/28 15:09
L10	679	(204/225).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/28 15:09

L11	815	(204/224M).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/28 15:09
L12	66	(I11 or I10 or I8 or I7 or I6 or I5 or I4) and (ECMD or ECME or (electrochemical adj mechanical) or (electrochemical-mehanical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/28 15:11
L13	260	(basol and bulent).in. or (uzoh and cyprian).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/28 15:14
S1	2176	electrochemical adj deposition	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 17:50
S2	313	(electrochemical adj2 deposition).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:18
S3	18	(planarity and detection).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 17:57
S4	10273	(deposit\$3 and detect\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:00
S5	201	(deposit\$3 and detect\$3 and planar\$5 and light).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:12
S6	35	(deposit\$3 and detect\$3 and planar\$5 and light).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:02
S7	233	((deposit\$3 and detect\$3 and planar\$5 and light).clm.) or ((deposit\$3 and detect\$3 and planar\$5 and light).ab.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:01

S8	313	(deposit\$3 and detect\$3 and conduct\$3 and light).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:03
S9	489	(deposit\$3 and detect\$3 and conduct\$3 and light).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:03
S10	787	((deposit\$3 and detect\$3 and conduct\$3 and light).ab.) or ((deposit\$3 and detect\$3 and conduct\$3 and light).clm.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:03
S11	87	(deposit\$3 and sensor and planar\$5 and light).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:29
S12	431	(deposit\$3 and reflect\$3 and planar\$5 and light).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:06
S13	61	(electrochemical and deposition and detect\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/14 19:35
S14	7	(electrochemical and metalliz\$5 and detect\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:09
S15	453	(metalliz\$5 and detect\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:09
S16	126	(metalliz\$5 and detect\$3 and light).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:10
S17	9	(metalliz\$5 and detect\$3 and planariz\$5).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:10

S18	628	(deposit\$3 and detect\$3 and planar\$5).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:13
S19	105	(205/81).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:18
S20	129	(205/82).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:26
S21	46	(205/87).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:19
S22	74	(205/91).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:19
S23	23	(205/92).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:19
S24	1105	(216/13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:20
S25	1204	(216/18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:21

S26	220	(216/37).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:21
S27	357	(216/38).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:22
S28	381	(216/88).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:22
S29	24	((205/82).CCLS.) and light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/12 14:04
S30	3	((205/82).CCLS.) and reflectivity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:28
S31	16	((205/82).CCLS.) and reflect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:28
S32	24	(electroplat\$3 and light and detect\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:29
S33	38	(electroplat\$3 and planar\$5 and light).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/10 18:30
S34	334	(438/697).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/12 14:01

S35	1658	(438/692).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/12 13:59
S36	20	((438/697).CCLS.) and detect\$3 and light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/12 14:02
S37	1981	(chemical\$1mechanical or (chemical adj mechanical)) and electroplat\$3 and planar\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/12 14:10
S38	646	(chemical\$1mechanical or (chemical adj mechanical)) and electroplat\$3 and planar\$7 and light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/12 14:10
S39	9	((205/82).CCLS.) and beam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/12 16:50
S40	52	(electrodeposit\$3 and detect\$3). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 17:26
S41	3	(electrodeposit\$3 and detect\$3 and planar\$7).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/12 18:35
S42	17	(electrodeposit\$3 and detect\$3 and (light or laser or radiat\$3)). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/12 18:37
S43	31	((chemical adj mechanical) and detect\$3 and (light or laser or radiat\$3) and (end-point or (end adj point))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/12 18:38
S44	2	("4944836").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/12 18:41

S45	345	electrochemical adj mechanical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/14 19:53
S46	10	(electrochemical adj mechanical) and ((end adj point) or end-point)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/15 19:02
S47	129	(electrochemical adj mechanical) and (detect\$3 or optical or end\$1point or light or inspect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/14 19:49
S48	114	(electrochemical adj mechanical) and (planar\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/15 14:50
S49	30	(electrochemical adj mechanical) and (planar\$7) and (light or laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/14 19:54
S50	56	electrochemical adj mechanical adj deposit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/15 15:03
S51	7	(electrochemical adj mechanical adj deposit\$3) and (light or laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/15 14:37
S52	7	(electrochemical adj mechanical adj deposit\$3) and (light or laser or optical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/15 14:38
S53	2	("6176992").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/15 14:51
S54	8	electro-chemical adj mechanical adj deposit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/15 14:51

S55	63	electro\$1chemical adj mechanical adj deposit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/15 15:04
S56	3	electro\$1chemical\$1mechanical adj deposit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/15 15:04
S57	19	electro\$1chemical adj mechanical adj (deposit\$3 and etch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/15 15:04
S58	158	(mechanical adj (planariz\$5 or polish\$3)) and ((end adj point) or end-point) and (light or laser) and conductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 16:52
S59	427	((copper or conductor) near3 (CMP or (chemical adj mechanical))).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 13:04
S60	11	((copper or conductor) and (CMP or (chemical adj mechanical)) and (end-point or endpoint)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 13:05
S61	30	((copper or conductor) and (CMP or (chemical adj mechanical)) and (end-point or endpoint)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 13:07
S62	21	(copper adj CMP).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 13:08
S63	20	(copper and CMP and (light or laser)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 13:10
S64	310	copper and CMP and (light or laser) and detect\$3 and (end\$1point or endpoint)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 13:52



S65	147	CMP same (light or laser) same detect\$3 same (end\$1point or endpoint)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 13:14
S66	4	(conduct\$3 and CMP and (laser) and detect\$3).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 13:53
S67	23	(conduct\$3 and planar\$7 and (laser) and detect\$3).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 13:54
S68	603	(planar\$7 and (laser) and detect\$3).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 14:03
S69	4	((("5413941") or ("4939370"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/29 19:10
S70	11	"3737489".URPN.	USPAT	OR	OFF	2003/11/16 14:04
S71	4	("5131752"   "5209813"   "5240552"   "5271796").PN.	USPAT	OR	OFF	2003/11/16 14:04
S72	131	"5413941".URPN.	USPAT	OR	OFF	2003/11/16 14:06
S73	0	"6576553".URPN.	USPAT	OR	OFF	2003/11/16 14:12
S74	25	("5069002"   "5225034"   "5234540"   "5240522"   "5242524"   "5275974"   "5314843"   "5376483"   "5407526"   "5413941"   "5439553"   "5576126"   "5637185"   "5685951"   "5688364"   "5763306"   "5767018"   "5783495"   "6037213"   "6103456"   "6107191"   "6114235"   "6200875"   "6249019"   "6458689"   "2001/0014498").PN.	USPAT	OR	OFF	2003/11/16 14:12
S75	100	(endpoint or end\$1point).ti. and laser and ((chemical adj mechanical) or chemical-mechanical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 12:19

S76	79	(156/345.13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 16:21
S77	48	((156/345.13).CCLS.) and conduct\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 16:22
S78	22	((156/345.13).CCLS.) and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 16:34
S79	14	("5413941") or ("6402925") or ("6176992") or ("6352623") or ("5807165") or ("5266446") or ("4939370")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 16:35
S80	2	("6179691").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/29 19:11
S81	14	((electrochemical adj2 deposition) and detect\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 12:15
S82	383	detect\$3 and ((chemical adj mechanical) or chemical-mechanical) and (barrier adj layer) and (beam or laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 10:13
S83	296	detect\$3 and ((chemical adj mechanical) or chemical-mechanical) and (barrier adj layer) and (beam or laser) and copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 12:22
S84	134	detect\$3 and ((chemical adj mechanical) or chemical-mechanical) and (barrier adj layer) and (beam or laser) and copper and intensity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 12:26

S85	21	detect\$3 and ((chemical adj mechanical) or chemical-mechanical) and (barrier adj layer) and (beam or laser) and (intensity with increas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 12:27
S86	825	(mechanical adj planariz\$5) and ((end adj point) or end-point or detect\$3) and (light or laser or optical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 16:54
S87	55	((mechanical adj planariz\$5) and ((end adj point) or end-point or detect\$3) and (light or laser or optical)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 16:54
S88	17	(electrodeposit\$3 and (optical or laser or light) and detect\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 17:27
S89	5	(electro-deposit\$3 and (optical or laser or light) and detect\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 17:27
S90	3	((electrolytic adj deposit\$3) and (optical or laser or light) and detect\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 17:28
S91	4	((electrochemical adj deposit\$3) and (optical or laser or light) and detect\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 17:28
S92	269045	detect\$3 near2 (light or laser or optical\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 12:23
S93	2941	S92 and (CMP or chemical-mechanical or (chemical adj mechanical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 11:20
S94	1245	S93 and (intensity with (light or beam))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 10:55

S95	390	S92 and ((CMP or chemical-mechanical or (chemical adj mechanical)) with (conductor or copper or aluminum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/28 14:19
S97	136	S95 and (intensity with (light or beam))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 10:56
S98	107	(endpoint adj detect\$3) with (cvd or deposition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 11:40
S99	89	S98 and (optical\$2 or laser or light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 11:22
S10 0	160	(endpoint adj detect\$3) with (cvd or deposit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 12:17
S10 1	1328	(118/712).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 12:18
S10 2	203	S101 and (detect\$3 near2 (light or laser or optical\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 12:34
S10 3	1490	deposit\$3 with (detect\$3 near2 (light or laser or optical\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 12:46
S10 4	236	(deposit\$3 with (detect\$3 near2 (light or laser or optical\$2))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 12:34
S10 5	30	(deposit\$3 with (copper or aluminum or metal\$3 or conduct\$3) with (detect\$3 near2 (light or laser or optical\$2))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 12:35